

*By
Cont*

31. (Amended) The continuously variable transmission of claim 30,
wherein:

the guide member comprises fiberglass.

*a1
could*

32. (Amended) The continuously variable transmission of claim 30,
wherein:

the guide member comprises carbon fiber.

41. (Amended) The continuously variable transmission of claim 40,
wherein:

the chamber is disposed between the inner and outer halves, and

the change in gas pressure results from the application of a predetermined
vacuum to the chamber.

a2

42. (Amended) The continuously variable transmission of claim 41,
wherein:

the vacuum is supplied by an engine.

43. (Amended) The continuously variable transmission of claim 41,
wherein:

the vacuum is supplied by a vacuum pump.

44. (Amended) The continuously variable transmission of claim 43,
further comprising:

a pressure connector attached to the shaft,

wherein the pressure connector is operatively connected to the chamber.

*a2,
could*

45. (Amended) The continuously variable transmission of claim 40,
wherein:

the chamber is disposed adjacent to either the inner or the outer half, and

the change in gas pressure results from the introduction of a predetermined
pressure to the chamber.

46. (Amended) The continuously variable transmission of claim 45,
further comprising:

a pressure connector attached to the shaft,

wherein the pressure connector is operatively connected to the chamber.